

PDL5600



**USER FRIENDLY
DIAGNOSTICS**

THE STANDARD IN INFORMATION AND DIAGNOSTICS SYSTEMS



PDL 5600

You're on the rise. Getting better, faster and more able to handle bigger, more challenging tasks every day. PDL 5600 delivers all new features plus the powerhouse speed and performance you expect from a complete diagnostic tool.



Step it up.

With a five-second boot-up and the automatic ID function PDL 5600 flies – getting you down to business, right away. Lightning-quick navigation to common procedures such as service interval resets and DPF regenerations puts PDL 5600 ahead of the pack. Its big 8-inch display show results with precision and accuracy. The ease of use is clear from the start of the job. The PDL 5600 automatically identifies the vehicle, quickly and easy. This saves technicians from having to work through menus and remember how to specify the vehicle they are working on.

Pump it up.

PDL 5600 has a code scan feature that communicates with the vehicles systems and comes back with summary report. The Code Scan Vehicle Summary Report displays a complete view of diagnostic results for all available systems. It's easy to print and share with customers for accurate estimates. The PDL 5600 gives you many diagnostic jobs available immediately: trouble codes reading, live data, system activation, coding, adaptation and many others. All special functions guide you step by step, it cannot be easier. Exclusive Guided Components Test Meter shows how to test, where to connect and what to look for, so you can move quickly on to the next job.

Bank on it.

WITH THE NEW PDL 5600, YOU'RE ON IT.

Expert diagnostics help you to eliminate guesswork. PDL 5600 helps full service independent shops with a wide range of repairs. From resetting simple oil change indicators, diagnosing intermittent system failures to programming vehicle controllers when components are changed during a repair. Access to exclusive Components Test Meter provides you with step by step testing procedure, automatic scope configuration, component information, where to connect hints and components reference values.

Welcome to certainty.

PDL 5600 gives you Top Repairs information from the specific vehicle and Diagnostic Trouble Code (DTC) - giving you access to information provided by thousands of expert technicians who have solved the same problem.

Customer care.

Choosing a PDL 5600 is about making a decision on long-term cooperation with SUN and our team of specialists who are always here ready to serve you with our support and experience. We will support you by offering Technical Support, training, special warranty conditions and access for attractive promotions and commercial offers.

Just the facts.

PERFORMANCE

- Integrated full-function scan tool with Guided Component Test and high-speed scope/ graphing meter in a single platform
- Extensive vehicles make coverage across all major manufacturers; including manufacturer-specific codes, live data graphing, functional tests, relearns and adaptations
- 5-second boot up and Instant Vehicle ID
- Scan for vehicle fault codes / diagnostic trouble codes
- SureTrack - Top Repairs Graph from the specific vehicle and diagnostics trouble code
- Security Gateway vehicles access
- DOIP (Diagnostics Over Internet Protocol) vehicles access (optional cable required)
- Pre- and Post-scan vehicle summary report displays a complete view of diagnostic results
- Links to the Snap-on cloud via altusdrive.com
- Exclusive vehicle-specific Guided Component Tests show how to test, where to connect and what results to look for
- Automatic meter configuration matches the selected test - or customize settings manually
- Test coverage for sensors, solenoids, injectors, charging/ starting systems, ignition, motors, pumps, ABS and more
- High-speed 2-channel lab scope displays live signals for two waveforms in real time
- Powerful Peak Detect function grabs glitches, dropouts and ignition spikes
- Six megasamples/second captures high-speed details and faults other scopes miss
- Scale range: 0-100mV to 0-400V
- Sweep rate: 50 microseconds to 20 seconds (5 minutes in graphing meter mode)

USER FRIENDLY DIAGNOSTICS



EXCELLENCE. INNOVATION.

We are a leading brand in solutions and equipment for the automotive and vehicle repair industry, recognized for its excellence and focused on the constant development of improvements and new technologies that provide greater security, productivity and unparalleled performance to our products.

Technical data

	PDL 5600
HARDWARE	
Screen (inches)	8
Screen resolution	800 x 480
Turn on time (sec)	5
Dimensions L x H x P (mm)	282 x 160 x 41
Weight (Kg)	1,180
Charge from vehicle	•
WIFI	•
EOBD cable	275 cm with LED
Multimeter/Scope	2-channel scope and graphic multimeter
FUNCTION	
Codeas reading and clearing	•
Live data reading	•
Live data recording	•
Recording buffer	4000 Images
Activation	•
Coding	•
Adaptation	•
Configuration	•

	PDL 5600
Programming	•
Calibration	•
Resetting	•
Component Tests	Guided tests with reference data
SOFTWARE	
98% car parc coverage	•
US vehicles coverage	Full
Vehicle Auto ID	•
Full Systems scan	•
OEM codes	•
SureTrack Top Repairs Graphs	•
Live Data in factory order	•
ECU code reading	•
Components reference data	Socket pins info, expected values, automatic configuration
Security Gateway Vehicles Access	•
DOIP Vehicles Access	(optional cable required)
Snap-on Cloud	•

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